
SMART & BIGGAR

Intellectual Property & Technology Law

To Fax no.: 703 872-9306
Page 1 of: 13
Attention: Commisioner for Patents
United States Patent and Trademark
Office
From: Ronald D. Faggetter
Your file no.: Serial No. 10/029,194
Reply to Toronto file no.: 92074 - 112
(RDF/PAE/jbs)

438 University Avenue
Suite 1500, Box 111
Toronto, Canada M5G 2K8

Tel.: (416) 593-5514
Fax: (416) 591-1690

RECEIVED
CENTRAL FAX CENTER

Date: May 20, 2005

MAY 20 2005

Time:

Please see attached.

- 1. Amendment Transmittal Letter**
- 2. Response to Office Action**

If there are any transmission problems, please call (416) 593-5514.

Original copy and any enclosures

☐ will

☒ will not

be sent by

☐ mail

☐ courier

The information contained in this transmission is confidential and only for the intended recipient identified above. If you are not the intended recipient, you are hereby notified that any dissemination or use of this communication is unlawful. If you have received this transmission in error, please immediately notify us by telephone (collect). Return the original message to us and retain no copy.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Sharham Shah-Heydari

Serial No.: 10/029,194

Filed: December 28, 2001

For: HIERARCHICAL TREE-BASED
PROTECTION SCHEME FOR
MESH NETWORKS

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

Group Art Unit: 2157

Examiner: Amy Tran

Attorney Docket: 92074-112

Certificate of Transmission

I hereby certify that this correspondence is being
facsimile transmitted to the Patent and Trademark Office
Fax No. (703) 872-9306 on May 20, 2005

Signature Ronald D. Faggetter

Typed or printed name of person signing this certificate

Dear Sir:

Customer No. 22463

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

{PRIVATE}					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	18 =	0	X \$50.00	\$0
INDEP. CLAIMS	6 -	6 =	0	X \$200.00	\$0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. 19-2548 in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this transmittal have been considered. Please charge the fees required therefor to Deposit Account No. 19-2548.
- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application prosecution fees under 37 C.F.R. 1.17.

Date: May 20, 2005

PAB/jsb
Enclosure

Ronald D. Faggetter (Reg. No. 33,345)
SMART & BIGGAR
438 University Avenue, Suite 1500, Box 111
Toronto, Ontario, Canada M5G 2K8
Tel: 416-593-5514 Fax: 416-591-1690

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sharham Shah-Heydari

Serial No.: 10/029,194

Filed: December 28, 2001

For: HIERARCHICAL TREE-BASED
PROTECTION SCHEME FOR
MESH NETWORKSCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

) Group Art unit: 2157

) Confirmation No. 5400

) Examiner: Amy Tran

) Attorney Docket: 92074-112

) PTO Customer No.: 22463

RECEIVED
CENTRAL FAX CENTER

MAY 20 2005

Certificate of Transmission

I hereby certify that this correspondence is being
facsimile transmitted to the Patent and Trademark
Office Fax No. 703-872-9306 on May 20, 2005.

Signature

Ronald D. Faggetter

Typed or printed name of person signing this certificate

Dear Sir:

RESPONSE TO OFFICE ACTION

This is in response to the Office Action mailed February 23, 2005. Applicant respectfully requests reconsideration of the claims presented.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begins on page 8 of this paper.